











Frequently Ordered Items





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ECG Accessories









Part Number	Description	Image	QTY
989803152251 (94016)	Standard ECG Kit <i>Includes ECG Lead Cable (9224), box of 10 Standard Quadtrodes (9303A), and single tube of Prep Gel (453564120521)</i>		
989803152261 (94015)	CV ECG Starter Kit <i>Includes CV ECG Lead Cable (9223), box of 10 CV Quadtrodes (9371A) and single tube of Prep Gel (453564120521)</i>		
989803152441 (94013)	Neonatal Starter Kit <i>Includes Neonatal ECG Lead Cables (9222), box of 10 Neonatal Quadtrodes (9372A), single tube of Prep Gel (453564120521), Neonatal NIBP Hose (989803169421), Neonatal #3 BP Cuff (989803170401), Neonatal #5 BP Cuff (989803170421), Neonatal Grip Sensors (9399AN), Infant Grip Sensors (9399AI), and Infant Cannulas (9014 and 9015)</i>		
989803163121	Wireless ECG Module (Generation 2) <i>Additional or Replacement (Must provide Expression Cart/PMC serial number).</i>		
989803152291 (9009)	Prep Gel <i>Package of 3 tubes (453564120521). Must be used when applying MRI electrodes</i>		
989803152301 (9224)	Standard ECG Lead Cable <i>Compatible with the Standard Quadtrode 9303A or 9303N</i>		
989803152311 (9303A)	Standard Quadtrode (Box of 10) <i>MRI Electrodes compatible with the 9224 Standard Lead Cable</i>		
989803152321 (9303N)	Standard Quadtrode (Box of 50) <i>MRI Electrodes compatible with the 9224 Standard Lead Cable</i>		
989803152331 (9222)	Neonatal ECG Cable <i>Compatible with the Neonatal Quadtrode 9372A</i>		
989803152341 (9372A)	Neonatal Quadtrodes (Box of 10) <i>MRI Electrodes compatible with the 9222 Neonatal Lead Cable</i>		











Part Number	Description	Image	QTY
989803152351 (9223)	CV ECG Lead Cable <i>Compatible with the CV Quadtrode 9371A</i>		
989803152361 (9371A)	CV Quadtrode (Box of 10) <i>MRI Electrodes compatible with the CV Lead Cable 9223, Advanced Filter Cable 989803170121 and Special Application Cable 452213305301</i>		
989803170121	Advanced Filter ECG Cable <i>Designed to minimize the gradient artifact on the ECG trace. For use with CV Quadtrode 9371A</i>		
452213305301	Special Application ECG Lead Cable - <i>Compatible with the CV Quadtrode 9371A- Designed to allow for wide electrode placement</i>		

SpO₂ Accessories

Part Number	Description	Image	QTY
989803163111	Wireless SpO₂ Module (Generation 2) <i>Additional or Replacement.</i> <i>Must provide Expression Cart/PMC serial number.</i>		
989803161991	Quick Connect SpO₂ Sensor, MRI <i>For use with Generation 2 SpO₂ Module 989803163111 and Quick Connect SpO₂ accessories only</i>		
989803166551	Adult Quick Connect Disposable SpO₂ Applicator (Box of 20) <i>For use with 989803161991 Quick Connect SpO₂ sensor</i>		
989803166561	Pediatric Quick Connect Disposable SpO₂ Applicator (Box of 20) <i>For use with 989803161991 Quick Connect SpO₂ sensor</i>		
989803166571	Infant Quick Connect Disposable SpO₂ Applicator (Box of 20) <i>For use with 989803161991 Quick Connect SpO₂ sensor</i>		
989803166581	Neonatal Quick Connect Disposable SpO₂ Applicator (Box of 20) <i>For use with 989803161991 Quick Connect SpO₂ sensor</i>		
989803167111	Quick Connect SpO₂ Starter Kit <i>For use with 989803161991 Quick Connect SpO₂ sensor. Includes 5 each of Quick Connect Disposable Grips (Adult, Pediatric, Infant, and Neonatal)</i>		
989803166531	Adult Quick Connect Reusable SpO₂ Clip <i>For use with 989803161991 Quick Connect SpO₂ sensor</i>		
989803166541	Pediatric Quick Connect SpO₂ Clip <i>For use with 989803161991 Quick Connect SpO₂ sensor</i>		




NIBP Accessories

Part Number	Description	Image	QTY
<p>989803152441 (94013)</p>	<p>“Quick Connect” Neonatal Starter Kit <i>Includes: Neonatal ECG Lead Cables (9222), box of 10 Neonatal Quadtrodes (9372A), single tube of Prep Gel (453564120521), Neonatal NIBP Hose (989803169421), Neonatal #3 BP Cuff (989803170401), Neonatal #5 BP Cuff (989803170421), Neonatal Grip Sensors (9399AN), Infant Grip Sensors (9399AI), and Infant Cannulas (9014 and 9015)</i></p>		
<p>989803152451 (94014)</p>	<p>“Quick Connect” NIBP Starter Kit <i>Includes: MRI NIBP Adult Hose (989803169411), Adult Cuff (989803169451) and Pediatric Cuff (989803169441)</i></p>		
<p>989803169411</p>	<p>“Quick Connect” NIBP Hose (Twin Lumen) 18' MRI Hose <i>For use with Quick Connect NIBP Cuffs</i></p>		
<p>989803170501</p>	<p>“Quick Connect” Disposable NIBP Sample Kit <i>Includes: one of each Disposable Cuff compatible with 989803169411 MRI NIBP Hose</i></p>		
<p>989803170431</p>	<p>“Quick Connect” Infant NIBP Disposable Cuff (Box of 10) <i>Circumference range 10 to 15 cm compatible with 989803169411 MRI NIBP Hose</i></p>		
<p>989803170441</p>	<p>“Quick Connect” Pediatric NIBP Disposable Cuff (Box of 10) <i>Circumference range 14 to 21 cm compatible with 989803169411 MRI NIBP Hose</i></p>		
<p>989803170451</p>	<p>“Quick Connect” Small Adult NIBP Disposable Cuff (Bx of 10) <i>Circumference range 20 to 28 cm compatible with 989803169411 MRI NIBP Hose</i></p>		
<p>989803170461</p>	<p>“Quick Connect” Adult NIBP Disposable Cuff (Box of 10) <i>Circumference range 27 to 36 cm compatible with 989803169411 MRI NIBP Hose</i></p>		

Part Number	Description	Image	QTY
989803170471	“Quick Connect” Adult Extra Long NIBP Disposable Cuff (Box of 10) <i>Circumference range 27 to 36 cm compatible with 989803169411 MRI NIBP Hose</i>		
989803170481	“Quick Connect” Large Adult NIBP Disposable Cuff (Bx of 10) <i>Circumference range 35 to 45 cm compatible with 989803169411 MRI NIBP Hose</i>		
989803170491	“Quick Connect” Large Adult Extra-Long NIBP Disposable Cuff (Box of 10) <i>Circumference range 35 to 45 cm compatible with 989803169411 MRI NIBP Hose</i>		
989803169431	“Quick Connect” Infant NIBP Cuff (Twin Lumen) <i>Circumference range 5 to 15 cm compatible with 989803169411 MRI NIBP Hose</i>		
989803169441	“Quick Connect” Pediatric NIBP Cuff (Twin Lumen) <i>Circumference range 9 to 25 cm compatible with 989803169411 MRI NIBP Hose</i>		
989803169451	“Quick Connect” Adult NIBP Cuff (Twin Lumen) <i>Circumference range 17 to 41 cm compatible with 989803169411 MRI NIBP Hose</i>		
989803169461	“Quick Connect” Large Adult NIBP Cuff (Twin Lumen) <i>Circumference range 39 to 62 cm compatible with 989803169411 MRI NIBP Hose</i>		
989803169421	“Quick Connect” Neonatal NIBP Hose (Single Lumen) <i>15' MRI Neonatal Hose for use with 989803170401 and 989803170421 NIBP Cuffs</i>		
989803170401	“Quick Connect” Disposable Neonatal NIBP Cuff #3 (Single Lumen) - QTY 1 - <i>Circumference range 6 to 11 cm compatible with 989803169421 MRI Neonatal NIBP Hose</i>		
989803170421	“Quick Connect” Disposable Neonatal NIBP Cuff #5 (Single Lumen) - QTY 1 - <i>Circumference range 8 to 15 cm compatible with 989803169421 MRI Neonatal NIBP Hose</i>		




EtCO₂ (Low-Flow) Accessories

These accessories are only compatible with Expression low-flow systems (EtCO₂ option only, no Anesthetic Agents).










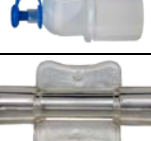
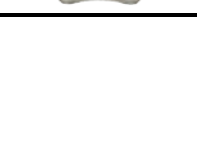
Part Number	Description	Image	QTY
989803152531 (94022)	Low-Flow EtCO₂ Kit (Blue) <i>Includes 1 Low-Flow Blue Water Trap (94020), 1 Low-Flow EtCO₂ Blue Sample Line, (94021), 2 pediatric cannulas (9013), and 2 adult cannulas (9012)</i>		
989803152541 (94021)	Low-Flow EtCO₂ Sample Line (Blue) <i>For use with Low-Flow EtCO₂ equipped systems only - Compatible with Low-Flow Water Trap (94020) only</i>		
989803152551 (94020)	Low-Flow Disposable Water Trap (Blue) <i>For use with Low-Flow EtCO₂ equipped systems only - Compatible with the Low-Flow Sample Line (94021) only</i>		

EtCO₂ (Standard Flow)/Agents Accessories



These accessories are only compatible with Expression systems equipped with the Dual Anesthetic Agent option.

Part Number	Description	Image	QTY
989803152651 (94019)	Standard-Flow EtCO₂/Agents Kit (Clear) <i>Includes 1 Standard-Flow Clear Water Trap (94012) and 2 Standard-Flow Clear Sample Lines (94018)</i>		
989803152661 (94018)	Standard-Flow ETCO₂/AGENT Sample Line (Clear) <i>For use with Agent-equipped systems only - Compatible with Standard-Flow Clear Water Trap (94012) only</i>		
989803152671 (94012)	Standard-Flow Disposable Water Trap (Clear) <i>For use with Agent-equipped units only - Compatible with Standard-Flow Clear Sample Line (94018) only</i>		


EtCO₂/Anesthetic Agent Accessories
 These accessories are compatible with all Expression systems

Part Number	Description	Image	QTY
989803152561 (9012)	Adult Disposable Cannula		
989803152571 (9013)	Pediatric Disposable Cannula		
989803152581 (9014)	Small Infant Disposable Cannula		
989803152591 (9015)	Infant Disposable Cannula		
989803152601 (9016)	Divided Adult Disposable Cannula <i>Disposable Adult Divided Cannula for simultaneous delivery of O₂ and EtCO₂ sampling</i>		
989803152611 (9016A)	Divided Small Infant Disposable Cannula <i>For simultaneous delivery of O₂ and EtCO₂ sampling</i>		
989803152621 (9016B)	Divided Infant Disposable Cannula <i>For simultaneous delivery of O₂ and EtCO₂ sampling</i>		
989803152631 (9016C)	Divided Pediatric Disposable Cannula <i>For simultaneous delivery of O₂ and EtCO₂ sampling</i>		
989803152681 (9471)	Scavenger Hose		
989803152691 (9025)	Endotracheal Airway Adapter (Box of 50)		
989803152701 (9027)	Female Luer Lock Adapters (Box of 10) <i>Female to Female</i>		




Agents Sensor Kits and Maintenance Kits

Part Number	Description	Image	QTY
989803162961	Anesthetic Oxygen (O ₂) Sensor Installation Tool		
989803162051	Anesthetic Oxygen (O ₂) Sensor for Expression		

Pneumatic Respiration Accessories

Part Number	Description	Image	QTY
989803152791 (94023)	Chest Bellows <i>Compatible with Wireless SpO₂ Module</i>		

Temperature Accessories

Part Number	Description	Image	QTY
989803162531	Disposable Temperature Sensor (Box of 10) <i>For axillary, and internal applications such as esophageal or rectal application</i>		
989803152811 (9321)	FiberTemp Sensor Applicators (Box of 30) <i>Only for surface application</i>		
989803168891	Temp Sensor Lubricant, 4.25 Oz, (Box of 12) <i>For use during internal applications such as esophageal or rectal application</i>		

Invasive Blood Pressure Accessories

Note: Invivo Corporation recommends using the following transducer and adapter cable with the Expression MRI Patient Monitoring System: Edwards Lifesciences transducer model PX260. Please contact Edwards Lifesciences for an adapter cable that is compatible with Invivo devices. With additional questions, contact your Invivo sales representative.

Power Accessories





Part Number	Description	Image	QTY
989803152881 (9065)	Wireless Module Batteries 3.7V <i>Additional or Replacement</i>		
989803152891 (9023)	Wireless Module 3.7V Battery Charger <i>Additional or Replacement</i>		
989803169491 (9093)	14.8V Batteries For Base and Display <i>Additional or Replacement - For use with the Cart, PMC and DCU</i>		
989803171721	MR Fusion Power Supply <i>Must be used with AC517B cables and appropriate line cords listed in the following pages. Intended for use with the Cart and PMC, or with remote DCU used inside the MR system room</i>		
989803152221 (AC517A)	5-Foot MRI Power Cable <i>Connects MR Fusion Power Supply (989803171721) or White Power Supply (989803169201) to Expression Cart or PMC</i>		
989803152231 (AC517B)	25-Foot MRI Power Cable <i>Connects MR Fusion Power Supply (989803171721) or White Power Supply (989803169201) to Expression Cart or PMC</i>		
453564177511	Universal Line Cord <i>250V cord with un terminated end for use with MR Fusion Power Supply (989803171721) or White Power Supply (989803169201)</i>		

Part Number	Description	Image	QTY
989803168211 (AS18)	North American Line Cord <i>Hospital grade 125V cord with US plug type for use with MR Fusion Power Supply (989803171721) or White Power Supply (989803169201)</i>		
453564177501 (AS18G)	European Line Cord <i>250V cord with European (2-prong) plug type for use with MR Fusion Power Supply (989803171721) or White Power Supply (989803169201)</i>		
989803173901	Brazilian Line Cord <i>250V cord with Brazilian (3-prong) plug type for use with MR Fusion Power Supply (989803171721) or White Power Supply (989803169201)</i>		
989803168221	Cord Jumper (25 feet) <i>Optional 25-foot cord jumper connecting the MR Fusion to the Line Cord (989803171721) or White Power Supply (989803169201) and a line cord</i>		
989803174171	UK Line Cord <i>UK plug type for use with MR Fusion Power Supply (989803171721) or White Power Supply (989803169201)</i>		
453564123631	DCU Power Converter Kit <i>Non-MRI power supply for use with remote DCU and line cord outside the MR system room</i>		






Documentation

Part Number	Description	Image	QTY
989803162701	Expression Service Manual	Image currently unavailable	
989803162691	Expression Operators Manual, English	Image currently unavailable	
989803162711	Expression Quick Reference Guide, English	Image currently unavailable	









Gating Options/Accessories

Part Number	Description	Image	QTY
989803152831 (9291)	Siemens Gating Interface <i>Connects Expression cardiac and peripheral gating output to Siemens (Avanto, Espree, Verio, Symphony, and Trio) MRI systems</i>		
989803152821 (9292)	GE Excite Gating Interface <i>Connects Expression cardiac and peripheral gating output to GE Excite, MR 450, MR750 and Horizon MRI systems</i>		
989803152851 (9293)	Hitachi/Toshiba Gating Interface <i>Connects Expression cardiac and peripheral gating output to Hitachi and Toshiba MRI systems</i>		
989803152841 (9294)	Vector Gating Interface <i>Connects Expression cardiac and peripheral gating option to MRI systems equipped with vector gating such as the Philips Achieva MRI systems</i>		

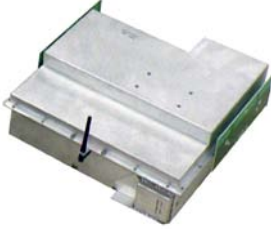
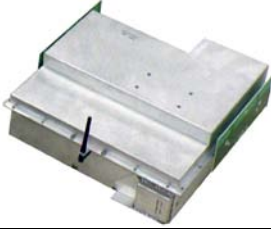
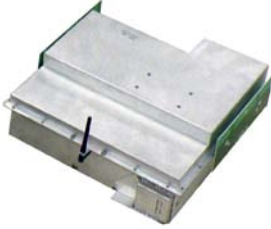
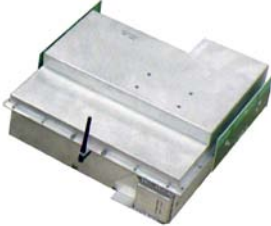
Miscellaneous Accessories

Part Number	Description	Image	QTY
453564145951	Accessory Storage Tray <i>Replacement or additional</i>		
989803152861 (HP176)	Zero Port Filter		
453564125581	2.4GHz Antenna <i>Replacement or Spare Antenna</i>		
989803152871 (9059)	2.4GHz Passive Antenna Kit <i>Cable lengths (AC485) will need to be known before ordering. Maximum distance is 100 ft Additional installation charge may be required</i>		
989803152911 (9180T)	Printer Paper (Box of 10)		

Mounting Options

Part Number	Description	Image	QTY
865481_H04	Expression Display Wall Mount Assembly <i>For use with DCU. Comes with 9019 channel.</i> <i>Note: Must be combined with a mounting channel (9452A,9453 or ,9019)</i>		
865481_H01	Expression PMC Datex Mounting Kit <i>Comes with all necessary mounting arms and hardware to mount both the display and the base to the Datex MRI Anesthesia Machines</i>		
865481_H02	Expression PMC Draeger Mounting Kit <i>Comes with all necessary mounting arms and hardware to mount both the display and the base to the DraegerMRI Anesthesia Machines</i>		
865481_H03	Expression PMC Narkomed Mounting Kit <i>Comes with all necessary mounting arms and hardware to mount both the display and the base to the Narkomed MRI Anesthesia Machines</i>		
865481_H03	Expression PMC GE Surgical Mounting Kit <i>Comes with all necessary mounting arms and hardware to mount the display to the Datex anesthesia machine and the base to the surgical transfer board</i>		
989803152951 (9019)	19-inch Wall Channel <i>Allows DCU to be mounted to a wall</i> <i>Note: Must be used with mounting arm (989803162551 or 989803172451)</i>		
989803152961 (9452A)	Datex Dovetail Channel <i>Allows PMC to be mounted to a Datex Anesthesia Machine</i> <i>Note: Must be used with mounting arm (989803162551 or 989803172451)</i>		
989803152971 (9453)	Draeger/Universal Channel <i>Allows PMC to be mounted to a Draeger Anesthesia Machine</i> <i>Note: Must be used with mounting arm (989803162551 or 989803172451)</i>		

Express Service Modules

Part Number	Description	Image	QTY
865214_S02	<p>Pedestal Anesthetic Agent Express Service Module <i>Express Service module to minimize downtime. May remain on site for quick and easy service of any Expression MRI Patient Monitoring System equipped with anesthetic agents and temperature. For use with the rolling pedestal Expression only</i></p>		
865214_S01	<p>Pedestal EtCO₂ Express Service Module <i>Express Service module to minimize downtime. May remain on site for quick and easy service of any Expression MRI Patient Monitoring System not equipped with anesthetic agents. For use with the rolling pedestal Expression only.</i></p>		
865214_S04	<p>PMC Anesthetic Agents Express Service Module <i>Express Service module to minimized downtime. May remain on site for quick and easy service of any Expression MRI Patient Monitoring System equipped with anesthetic agents and temperature. For use with the Expression PMC only.</i></p>		
865214_S03	<p>PMC EtCO₂ Express Service Module <i>Express Service module to minimize downtime. May remain on site for quick and easy service of any Expression MRI Patient Monitoring System not equipped with anesthetic agents. For use with the Expression PMC only</i></p>		



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For more information about **Invivo Expression MRI Patient Monitoring Systems** or any of the Complete Solution products from Invivo, please visit our website at:

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